

TRINITY ACADEMY

Home Learning Bulletin



Faculty Updates from Curriculum Leaders

Week #9: 22/06/20 – 26/06/20

Welcome to our final Home Learning bulletin of the session – we made it! 😊

We wanted to take this opportunity to thank all the pupils, parents/carers and teachers for making this bulletin such a success. It has provided everyone with a clear list of tasks and activities and has allowed you all to start your new courses with considerable success.

From all the staff at Trinity Academy, we would like you to complete your final week of home learning tasks so that you are up to date and ready for next session. Then we hope you all enjoy a safe, restful and fun summer break!

If you have any questions about the content in this bulletin then please contact the Curriculum Leaders using the  email address link in the subject title on their page.

Please use the links below to direct you to the most relevant sections for you.

Click on the subject icon in the title of each page to return to this contents page.

Business Education, Computing & RMPS (incl. Psychology and Philosophy)		English (English & Media)
	Expressive Arts (Art, Dance, Drama & Music)	
Mathematics		Modern Languages (French & Spanish)
	PE	
Pupil Support Leaders		Sciences (Biology, Chemistry and Physics)
	Social Subjects (Geography, History, Modern Studies, Politics)	
Support for Learning		Technologies (D&M, Graph Comm, Food & Consumer Tech)



General Information on Home Learning & Requests

 *General Enquiries (SLT)*

Managing your learning during school closure:

Learning from home is not easy and can sometimes be a bit overwhelming. It is very important to maintain some structure and routine to learning but how you structure your day might be different to your friends, as all our situations are different.

Virtual school is different to real school and you will not be able to work in the same way, or for the same amount of time. Everyone should be aware that if you can manage 3-4 hours of home learning per day then you are doing well. Please do not try to work independently from 8am to 3:25pm. Some of the guidance below should help you plan your home learning experience. Please try to:

- 1 Have regular times for meals.
- 2 Build in time for fresh air and exercise as far as this is possible.
- 3 Make a daily plan of activities and spread your learning activities across the week rather than trying to do every subject every day.
- 4 If you are unable to complete all the work and assignments set in a week, please don't panic, you can continue with them the next week.
- 5 Do remember to upload assignments to Teams or email to your teacher so they can help and support you.
- 6 In Teams, remember to turn on notifications for **all Teams you are in** or you could miss out on new notices or assignments. Every team has its own user settings.
- 7 Do keep in touch with your friends and classmates, talk to them about the work you are doing.
- 8 Do contact your teacher or Pupil Support Leader if you need help with the work or have other concerns.

Pop-up Library:

Our English department have kindly put together a pop-up library for pupils and parents to access. If anyone would like to pick up a book from the pop-up library, please go to the school on a Tuesday between 11:00 and 13:00. The books will be in a box on a table between the two entrance doors. Please browse through the books and take away a book that you fancy reading. Once finished, just bring it back to the pop-up library and choose another from the selection. Happy reading!

Using the “Chat” Facility in Teams:

Firstly, a huge thank you to all pupils who are actively engaged in their learning and making the very best of an unusual and challenging situation. The staff really appreciate your cooperation and participation in their digital learning courses.

These are challenging times for us all and we appreciate that, for some, getting the opportunity to engage in lessons can be difficult. Can we remind you all that the interactions, such as email or chat facilities, on Teams should be used for “educational” discussion and support requests.

Please keep all comments and chat related to the classwork and do not use it to make inappropriate or silly comments to staff or other pupils. The normal City of Edinburgh code of conduct for learners using IT facilities still applies.

Making Teams Easy for Everyone:

We appreciate that Teams is new to pupils but please be aware that this is also new to staff. Four things that pupils could do to help make things easier are:

- 1. PLEASE read and follow the instructions.** Teachers have taken the time to prepare these to help guide you through the work. If you do your own thing it won't necessarily help you or make things easier.
- 2. Please meet your teachers' deadlines** the same as you would if you were in school. They are setting these to help you manage your time. If you can't make a deadline then please try to let our teacher know in advance.
- 3. If you are working on paper, please use an app to take a photo and save as a PDF.** This is much easier to review than a photograph.
- 4. Finally, when you email files in to staff please make sure that you include your name in the file name** and email subject. This really helps!

A Guide to Handing in your Digital Work on Teams:

Ms Milne has made a useful 1 single page guide on how to submit work to your teachers using Teams. This applies to all Teams and not just music. Instructions are on the school website and can be found by clicking the icon in the corner:





Business, Computing & RMPS (incl. Psychology and Philosophy)

 Mr Caldwell

S1 – S3 Broad General Education Update:

Business Education

S2 Business Education – You will be creating your own t-shirt designs and carrying out market research. Check Teams for full instructions.

S3 Business Management – This week is all about marketing your sub – find this week’s instructions on Teams.

Computing

S2 pupils. Continue to work through the Amazon Future Engineers materials and complete as many of the tasks as you can. Currently, the highest score is 3420 (from a member of 202). Can you beat this before we reach the end of term?

If you still haven’t signed up, instructions are within the Trinity Academy S1 and S2 Computing Science’ Team. From there, select the ‘Files’ tab then click into ‘General Materials’. You will find a folder entitled ‘Week Beginning 22nd June 2020’. Open the file that’s called ‘Amazon Future Engineers’.

S3 pupils.

Introduction to Information Systems: Read pages 7 to 12.

Go to the Files menu at the top and click on the folder Class Materials then click on the Information Systems folder. Select and download the file An Introduction to IS to your computer. Create a folder called S3 Computing Science and drag the files to this folder from your Downloads folder. Open the pdf file An Introduction to IS. Read the document, follow the instructions and summarise each section till the bottom of page 12 in a word document.

Graphic Files, Sound Files, Exporting a PDF Document, Media Types Revision and Standard File Types Revision. Do Task 2,3,4,5 and 6: Send the documents to me in an email.

If you have any questions, issues or problems then email me using charles.macleod@trinity.edin.sch.uk

RME

S2 RME

Well done to all pupils who have submitted work the last few weeks. This week, American philosophy – what do Americans believe? Lesson 03 on Teams. All work to be emailed to Mr Maclean.

All S3 classes continue to engage with Ms. Strachan.

Core RME S3 – this is going to be a tidy up week. Anyone who has not completed either assignment posted in the last couple of weeks should aim to have one of them finished by the end of the week.

S3 Elective - a tidy up week. Make sure you have completed all the tasks set on Teams in recent weeks.

S4/5/6 Senior Phase Update:

Business Management

N4/5 Business Management – You have looked at Sectors of Industry now we are going to look at Sectors of the Economy. Pupils across Scotland get confused with this, so I hope this week the tasks and assignment will help you see the differences between these two topics. Check Teams for full instructions.

Higher Business Management - This week you will be looking a little closer at multinationals, check Teams for full instructions.

Computing Science

AH

Continue to work on the Sheep Herder project. You should be aiming to complete it this week. Send your finished work to Mr Caldwell

Higher

Please complete any outstanding pieces of work before working on the 'Beach Ratings' project as detailed last week. Instructions are repeated in a folder on Teams called 'Week Beginning 22nd June 2020'. You should email your finished program to Mr Caldwell before Friday 26th June. There is also one final brain-teaser for you to complete.

Nat 5

Thank you to everyone who has sent Mr Doherty their Python work and quiz answers this week. Those who have sent work are making very good progress. Keep checking posts within Teams for new instructions. This week:

- Please continue to work through your Python notes, creating your programs and sending them to Mr Doherty.
- Download the Python Crossword in the files folder (you will be able to enter your answers in it).

Read the crossword clues and contact Mr Doherty on Teams if you think you have a correct answer(s), if you are not sure about the answer and if you have no idea about any of the clues (I know some people did not do Computing in S3) then get in touch and Mr Doherty will help you work out the correct answers (this is not the same as just telling you the answer).

- This week's quiz answers? They will be posted on Teams on Monday.

Psychology

Full instruction on Teams.

Higher Psychology

Two tasks to complete this week. Set up your free Notion account. Use the link in teams to join the Higher Psychology Account. This will supercharge your productivity, organisation and creativity. Create a separate page for the four subject areas: conformity/obedience, sleep/dreams, relationships and depression.

S4 Psychology club

This week - How to spot a psychopath. It's a useful skill to learn! We will be reading extracts from The Psychopath Test by Jon Ronson. Well done to all pupils who have submitted work the last few weeks.

RMPS and Philosophy

Instructions for N4, N5, Higher and AH for the week ahead can be found on teams.

Pupils should work according to the following and with the teachers detailed below:

Ms Dorward is dealing with all **National 4, 5, Higher and Advanced Higher RMPS** work.

Mr MacLean is dealing with **Higher Psychology** work.

Ms Strachan is dealing with **S4 RME and Higher Philosophy** work.

Core RME S4 – Anyone who has not completed either assignment posted in the last couple of weeks should aim to have one of them finished by the end of the week.



S1 – S3 Broad General Education Update:

S2

Thank you for all of your hard work so far. Please use this week to finish the creative tasks set on 'The Veldt' and, if you have finished these, please attempt the extended review of the story. Please submit all work by June 26th if possible.

Make personal reading a priority for this week and over the holidays. If you would like any advice about this, please contact your teacher via email or via Teams. We suggest that you keep a record of your reading using the Reading Log sheet posted on Teams.

S3

Thank you all for your hard work so far.

Please continue with the final tasks on 'The Tempest'. Please submit all work by June 26th if possible.

Make personal reading a priority for this week and over the holidays. We suggest that you keep a record of your reading using the Reading Log sheet posted on Teams.

How to find books to read.

If you are not already a member of the public library all you have to do is:

- Email - informationdigital@edinburgh.gov.uk - with your name, date of birth, home address and parent/guardian's name and email address.
- When you join online you will receive a temporary library number and PIN allowing you to borrow up to 3 books straight away. This number will be valid for 6 months.

For pupils who would like to listen to audible stories, this is free while schools are closed and the links are:

<https://stories.audible.com/start-listen>

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page>

All May we recommend?

If you enjoy something you read, watch or listen to, why not recommend it to your classmates - and teachers! - via Posts in Teams?

We recommend watching 'A Midsummer Night's Dream' from 'National Theatre at Home' which is streaming on YouTube from next Thursday.

Competition: Scottish Book Trust:

<https://www.thestoryis.co.uk/future/>

This competition for budding writers is running for the next few weeks. If you have completed your weekly tasks, this would be a fantastic way to practise your skills - and maybe become a published writer.

S4/5/6 Senior Phase Update:

S4/S5S6 National 4/5 and Higher students

Thanks for all work submitted so far.

Please use this week to continue working on, and, if possible, completing the first draft of your persuasive essays. Continue to work on Scholar and on RUA E skills as directed by your teacher on Teams.

The submission date is now June 26th.

Remember that these essays must be submitted as they will be returned and discussed when you return to class in August.

Media

Please continue with your exploration of representation by reflecting on the representation of Scotland in the media.

AH

Choose a picture from the Creative Writing Powerpoint in 'Class Materials' and create a dramatic monologue. Please keep all drafts of creative writing as you will return to them in August .

All: May we recommend?

Please check Teams for suggestions for preparatory work for the new term; you can work on this during the holidays should you wish.

Please keep up with your personal reading- both fiction and non- fiction.

Book list:

Why not push yourself out of your comfort zone by diving into the mean streets of America in 'The Hate U Give' or exploring the new fantasy landscape of 'The Book of Dust'. Then find yourself on the run alongside Connor in his 'Farewell Tour' before you can recover from your electrifying encounter with 'The Power? All these books – and more – can be found on this boundary-pushing list. Download Dare-to-Read-2019.pdf if you dare!
Link on Teams.

Competition:

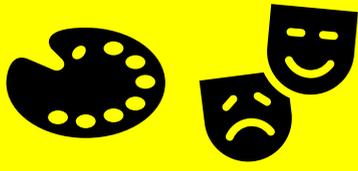
Scottish Book Trust:

<https://www.thestoryis.co.uk/future/>

This competition for budding writers is running for the next few weeks. If you have completed your weekly tasks, this would be a fantastic way to practise your skills - and maybe become a published writer.

Theatre

We recommend watching 'A Midsummer Night's Dream' from 'National Theatre at Home' which is streaming on YouTube from next Thursday.



Expressive Arts (Art, Dance, Drama and Music)

✉ Ms Milne

S1 – S3 Broad General Education Update:

Music

S2 & 3- Continue selecting instrumental pieces and practicing selected piece. Complete all work given to date and do the fun quiz in assignments!

S3 musical theatre- Record 'You will be Found' and submit by 9am Wednesday so you can hear it by the end of term

S3 Music Technology – Create a piece of music with the app Bandlab. Use of loops and software instruments
Drama

S2 – Continue with Monologues Workbook until the end of term – at your own pace. New Assignment will be issued from Monday: Using scissors and card or paper, create a stencil (any simple shape) which you can hold in front of the torch on your phone or on a normal torch. Try moving it closer and further away to find where it creates a clear, shaped beam from your light. If you have coloured film sweet wrappers, you can also try adding one directly in front of the beam as a colour filter or mixing these, crossing beams, etc. See which effects you can create! If you can, take a photo and submit it through Teams or email directly to me. If not, record what you did and how well it worked. Here's an example (it's in French but you'll get the gist!): <https://youtu.be/pQ-AOPzjtOo>

S3- see Senior phase tasks

S3- see Senior phase tasks

Art

S2- Cubism Part 2

S3 – Drawing Spherical Shapes Task 3 using colour and a different media (inks from coffee, tea or turmeric)

S4/5/6 Senior Phase Update:

Music

N5 & Higher

Ensure all work to date is complete!

Advanced Higher

-Final section of analysis so you are ready to write the essay after the holidays

NPA Musical Theatre

-Record 'You Will be Found' and upload for 9am Wednesday so it can be mixed!

N5 Music Technology

- Exploring Bandlab app to create a multitrack song using software instruments and loops

Higher Music Technology

-Plan music technology project, choose a theme and research about the elements you are thinking of including in it.

Drama

1. **Drama Skills:** Please try and get involved in your Drama Skills group work if you can. Each group has their own channel in Teams classroom where they can share/discuss. You should all now have filled out your Form and submitted to me for marking. You should all now be working on individual scripts based on one of your shared ideas. This will be returned to me in the last week of term. The work you do on this will provide evidence to support assessment (all levels).
2. **Practitioner Research Task** – this task is in Assignments and is due next week. S4-6 will present to each other in our meeting next Tuesday. S3 groups will present to each other on Monday. If you don't have access to the Teams, then email Mrs Moss. I will be assessing contributions to this.
3. **Watching/Reading Theatre At Home** Check out the pdf document in the "Files" tab called "Plays to read online" which contains my selections from the online texts and recordings available from National Theatre's Drama Library online. Continue to use the live recorded productions shared on BBC iplayer and National Theatre At Home's youtube channel as well as "The Shows Must Go Online" (also youtube).
4. **HIGHERS** – Production Analysis Essay #1 – this is extended to next Tuesday as many missed the meeting and couldn't access the support materials. You will find detailed instructions in the assignment page, as well as examples and Guide Sheet.

Art

Higher Expressive and Design – All pupils to update their teacher of progress by uploading their work to date. Pupils require to be in touch at least once a week.

Nat 5 Expressive and Design - All pupils to update their teacher of progress by uploading their work to date. Pupils require to be in touch at least once a week.

Advanced Higher – All pupils to update their teacher of progress by uploading their work to date. Pupils require to be in touch at least once a week.

Higher Photography – Tasks set in course booklet pages 14-23
Meeting on Teams on Wednesday 24th Please attend!

NPA Photography – PowerPoint 1 Framing the Alphabet tasks



Mathematics

 *Mr Goodall*

S1 – S3 Broad General Education Update:

The Mathematics Department have set this week as a catch up week. All BGE pupils should look to complete unfinished tasks. If pupils have completed all tasks, they can use Mathematics to revise any area they wish. We look forward to seeing you all in August.

S4/5/6 Senior Phase Update:

The Mathematics Department have set this week as a catch up week. All BGE pupils should look to complete unfinished tasks. If pupils have completed all tasks, they can use Mathematics to revise any area they wish. We look forward to seeing you all in August.



Modern Languages (*French & Spanish*)

 Mrs Millar

S1 – S3 Broad General Education Update:

BGE Spanish

All pupils must ensure that the following is completed before the end of term:

- 1- Spanish End of year listening Assessment -completed marked and mark submitted via Teams
- 2- Spanish End of year Reading Assessment -completed marked and mark submitted via Teams
- 3- Spanish End of year Writing Assessment -4 answers to the questions completed in Spanish along with English translation- Ensure you use support booklet to help return via Teams
- 4-Complete any outstanding Pearson's active learn tasks

BGE French

All pupils must ensure that the following is completed before the end of term

- 1- French End of year listening Assessment -completed marked and mark submitted via Teams
- 2- French End of year Reading Assessment -completed marked and mark submitted via Teams
- 3- French Week 32 Writing challenge. Please use your vocab booklet to write your answers and submit via Teams.

Please note that all assignments can still be accessed and submitted even when the deadline has passed

- 4-Complete any outstanding Pearson's active learn tasks

Accessing digital text books:

Reminder -Accessing Textbooks for Modern languages can be done by pupils directly from their Active learn Account page - text books will now appear in their library section. Pupils simply select the appropriate textbook. This is very quick and convenient route. These can only be accessed online, for which pupils have to be connected to the internet and are not downloadable.

<https://www.pearsonactivelearn.com/app/Home>

Accessing textbooks via free e book access -link previously issued:

Pupils also have the option of using the link mentioned in the weekly instructions folder to access the free e book version of their text book .

Please go to the following link and see previously issued instructions.

<https://www.pearson.com/uk/learners/secondary-students-and-parents.html?fbclid=IwAR2KkLHXXGGQ5y-1sAbnHRJvI2S0RmiFa8GgQ9mcUXSnw1A8UGz8RgpeOXk>

S4/5/6 Senior Phase Update:

Senior Spanish

S4 - Nationals

ensure all of the following Speaking answers are fully completed . This must be kept safe for us to use in August .

Topic :Holidays 26 answers in Spanish plus English translations of each answer

Topic :Self and Family 10 answers in Spanish plus English translations of each answer

Topic :School 17 answers in Spanish plus English translations of each answer

Higher Spanish :

Culture texts 1-15

-all texts must be self marked

-marks compiled on tracking sheet

-tracking sheet returned to Mrs Millar.

Any outstanding texts must be attempted in own time.

Please make a note of new vocabulary encountered and ensure the accompanying soundfiles have been listened to for each text.

Ensure all active learn on line HW from S4 has been completed - Mod 1-8 this will serve as a solid basis for Higher level study.

Senior French :

Please continue to follow work and instructions set by Ms Cassels on teams. Should you need assistance in the last week of term please note that Ms Williams and I will be your contact for that week. French N5-N4

Ensure all of the Module 2 Speaking answers are fully completed and recording done in Class Notebooks. This must be kept safe for us to use in August.

Any outstanding Reading and Listening activities must be attempted in your own time. It is expected that weeks 31 to 40 work has been completed by all by the time we return in August.

If you have catch up work for Active Learn online homework, you will have received an email. If in doubt, check Active Learn - If a task is there, it is expected that it will be attempted.

Make sure that all the grammar tasks are completed

Revise for August Quizlet competition, as mentioned in week 40 work.

Use the French films selection PDF as instructed in week 40 work.

Higher French

Ensure all of the Speaking answers are fully completed and recording done in Class Notebooks. This must be kept safe for us to use in August.

Any outstanding Reading and Listening activities must be attempted in your own time. It is expected that they will have been completed by all by the time we return in August.

Check Active Learn - If you have not yet completed the Revision task, it is expected it will be by the time we return in August.

Make sure that all the grammar tasks are completed.

Use the French films selection PDF as instructed in week 40 work.

Accessing digital text books:

Reminder -Accessing Textbooks for Modern languages can be done by pupils directly from their Active learn Account page - text books will now appear in their library section. Pupils simply select the appropriate textbook. This is very quick and convenient route. These can only be accessed online, for which pupils have to be connected to the internet and are not downloadable.

<https://www.pearsonactivelearn.com/app/Home>

Accessing textbooks via free e book access -link previously issued:

Pupils also have the option of using the link mentioned in the weekly instructions folder to access the free e book version of their text book .

Please go to the following link and see previously issued instructions.

<https://www.pearson.com/uk/learners/secondary-students-and-parents.html?fbclid=IwAR2KkLHXXGGQ5y-1sAbnHRJvI2S0RmiFa8GgQ9mcUXSnw1A8UGz8RgpeOXk>



Physical Education

 Mrs Stirling

S1– S3 Broad General Education Update:

All S1-S3 pupils - SPOTY 2020 - Voting is now open and closes on Wednesday! Cast your vote by clicking the link here: <https://tinyurl.com/TA-SPOTY20>

S1-S3 BGE Pupils - This week Mr Tearney has set you a challenge about exploring your local area! More information can be found on the BGE PE Teams page!

S3 Elective - This week you will be looking at the importance of monitoring and recording performance. You will be completing a training diary on a chosen physical sub factor. please check your teams page for more details. This assignment is due in on 26th June

S4/5/6 Senior Phase Update:

All Senior Pupils - SPOTY 2020 - Voting is now open and closes on Wednesday! Cast your vote by clicking the link here: <https://tinyurl.com/TA-SPOTY20>

N4/5 National PE - This week you will complete a PE profile sheet in the lead up to your return in August. More information can be found on your individual Teams page.

Higher PE - This weeks task looks at collecting data on mental and emotional factors. Please read through the PowerPoint lesson carefully and complete the tests described. You then need to answer the questions that follow. This will be the last task of the term so you will have two weeks to complete. This assignment is due in on **26th June** Those of you who complete the task early and have missed other assignments you are encouraged to go back and attempt the tasks you missed. This will ensure you don't fall behind on the course.

Sport + Recreation - A new task will be set this week and can be found on your class Teams page. You should also be trying to complete any work that has not been submitted since the change of Timetable.

Exercise and Fitness Leadership - This week will be used as a catch up week for those who have fallen behind. Please ensure that your leadership reports and sources table is complete and any necessary changes are made since receiving feedback. If you have finished your report and are keen to continue to progress through the course please email Mrs Stirling for extension work.



Pupil Support Leaders

 *Pupil Support Team*

S1 – S3 Broad General Education Update:

Please have a read of our end of term blog which was emailed this week, it's for pupils and grown ups. We are still here until the end of term, please get in touch if there is anything we can help with before the school breaks up for summer. Have a lovely summer holiday if you can. X

S4/5/6 Senior Phase Update:

Please have a read of our end of term blog which was emailed this week, it's for pupils and grown ups. We are still here until the end of term, please get in touch if there is anything we can help with before the school breaks up for summer. If you have work outstanding on Teams then please use some of the summer holidays to try and catch up. If you are in S6 and applying to UCAS this is their perfect time to get ahead with your applications. All information is on Teams..



S1 – S3 Broad General Education Update:

A huge thank you and well done to everyone for their online learning from the Science Department.

2A1

Pupils should continue to work on their research projects. Check the Teams Announcement, found in the chat feed with PDF instructions, or in the files section. Please read the PDF document carefully.

There are also links to various websites and webinars posted that may inspire you in your choice of what to research. Don't forget to alert Miss Jenkins to any work you have produced on OneNote and get in touch with any questions regarding the research project.

2A2

pupils should aim to finish their Elements and Compounds topic. Materials are on Teams. Work is to be saved in Class Notebook, or emailed to Mrs Carr if there is any difficulty. If needed, research tasks are also posted for Teams if pupils have completed all the work.

2A3

This week we will be continuing to investigate 'Adaptation', the need for organisms to be able to change to fit into the environment in which they live. We will look at the characteristics of different animals and plants that help them to survive temperature, shortages of water, hunt, hide and compete in difficult situations.

2S1

Well done to those that have worked their way through What's The Matter and Energy Matters. For those finished, there will be a science research task for the final week available on Teams. If pupils have not finished the previous work set, they should continue with that, working on OneNote or emailing work to Ms Haldane. Let her know if you have any questions or if there is any work needing marked. Have a good holiday when it comes!

2S2

Pupils should continue to work on their research projects. Check the Teams Announcement, found in the chat feed with PDF instructions, or in the files section. Please read the PDF document carefully. There are also links to various websites and webinars posted that may inspire you in your choice of what to research. Don't forget to alert Miss Jenkins to any work you have produced on OneNote and get in touch with any questions regarding the research project.

2S3

pupils should continue work on the Biodiversity topic. Materials are on Teams. Work is to be saved in Class Notebook, or emailed to Mrs Carr if there is any difficulty. There is a Kahoot review quiz for the previous topic, Energy, posted on Teams.

2O1

Everyone should aim to finish their Biodiversity topic. If they finish, research tasks were posted on Teams. Get in touch with Mr Scott for any issues or email work completed.

2O2

Everyone in 2O2 should continue to try and finish off the Energy Matters topic. The materials are found in our 2O2 channel > files > Home Learning > Energy Matters. If anyone has finished this task, there is now a science research task uploaded on our Team. This will let you investigate something in Science that really interests you!

S3 Physics

This is the second week of the Uses of Waves project. Pupils are researching a use of 'Waves' in the modern World. Some options were based around Radio Communications, Medicable applications, Space Exploration or an application of your own choice. Waves are such an important part of our World, find out how we use them.

S3 Biology

Tasks for the final week will be on Teams to help consolidate your knowledge on Cells, Diffusion & Osmosis, and Enzymes. If you are not caught up with all previous work and assignments, please do those this week - even if a deadline has passed on an assignment, it's fine to still submit now.

S3 Chemistry

Pupils should be accessing work on Teams, there are notes and tasks posted for the first topic, Fuels and Hydrocarbons. Pupils should be aiming to complete 2 or 3 tasks per week. Work should be saved in the Class Notebook, or shared with teachers if there are difficulties with Notebook. Pupils should now consolidate their knowledge.

S4/5/6 Senior Phase Update:

A huge thank you and well done to everyone for their online learning from the Science Department.

BIOLOGY:

N4 Biology

We will be learning about 'Respiration.' Some of the content will be familiar to you from S3.

You will find your tasks for this week as a PDF on Teams in Files> Week 7, and also in the announcement on the chat feed.

There will also be a quiz to try, and answers will be published at the end of the week.

N5 Biology

We will be learning about 'Genetic Engineering.' This is a relatively recent development in science, and an amazing one at that!

You will find your tasks for this week as a PDF on Teams in Files> Week 7, and also in the announcement on the chat feed.

There will also be a quiz to try, and answers will be published at the end of the week.

Higher Biology

Well done to those who have managed to complete their essay questions from week 5. We are still accepting submissions for anyone who didn't manage to meet the deadline. Details are in the Week 5 folder on Teams.

You will find your tasks for this week as a PDF on Teams in Files > Week 7, and also in the announcement on the chat feed. This week we are focusing on how non-specialised cells (stem cells and meristems) turn into specialised cells.

As always, you can choose how you would like to complete the tasks, preferably saving your work in OneNote.

Don't forget to alert your teacher to any work you have produced on OneNote.

Answers for these tasks will be uploaded to Teams on Friday 26th June.

Advanced Higher Biology

Tasks for the final week will be on Teams to help consolidate your knowledge on 1.2 Proteins and 1.3 Membrane Proteins. If you are not caught up with all previous work and assignments, please do those this week. Enjoy the holiday when it comes as you have all worked so hard!

PHYSICS:

S4 Physics

This is the second week of a project investigating a use of our understanding of gas behaviour. The Gas Laws are equations that show the inter relation of temperature, pressure and volume of gasses. In the modern World this understanding is used in Weather/Climate forecasting, steam and combustion engines, so are vital for electricity generation and transport. The project is an investigation of one of these uses.

Higher Physics

Well done to all pupils keeping up with the online tasks - great effort! This week's work includes a review quiz on "Forces on Charged Particles" and we are moving on to "Nuclear Reactions". Access the tasks and submit your work via "Teams" and get in touch if there is anything you need help with.

AH Physics

Well done on all the work submitted on "Angular Motion" - very impressive! This week's task is a review/consolidation of that work. Access the tasks and submit your work via "Teams" and get in touch if there is anything you need help with.

CHEMISTRY

Nat 3/4 Chemistry

Pupils should be accessing work on Teams. There are notes up for Unit 2. Pupils should use the notes and BBC Bitesize to work through the material. The aim this week is to continue consolidating knowledge on the whole of Unit 2.

Nat 5 Chemistry

Pupils should be accessing work on Teams. There are notes up for Unit 2. Pupils should use the notes, Scholar and BBC Bitesize to work through the material. Pupil should continue consolidating their knowledge on Unit 2.

Higher Chemistry

Well done everyone who completed the work. Pupils should be accessing work on Teams. Tasks are outlined in the pdf document SKIN CARE in the Files tab. Pupils should use the document, Scholar and BBC Bitesize to work through the material. Pupils can learn about the science behind sun damage and how to protect skin. No quiz will be posted.

AH Chemistry

Continue working through the notes on Orbitals, use the class notes, Scholar, and videos posted to Teams to help you. Complete the homework questions posted on Teams, mark your answers. Try the past papers on Teams, answers posted too. Any questions please email Mrs Carr or post on Teams.



Social Subjects (Geography, History, Modern Studies, Politics)

Mrs Bannon

S1 – S3 Broad General Education Update:

ALL TASKS ARE POSTED ON YOUR TEAMS PAGE. Thank you all for your hard work over the last 12 weeks, we appreciate that it has not always been easy. We look forward to seeing you all in August.

Geography

S2: Continuing work on sustainable cities

S3: Exam style question on strategies to combat malaria. Introduction to Heart Disease case study.

History

S2: Students have a source task on the pre war treatment of Jews due on Monday. Next week S2 will be watching the film: *The boy in the striped pyjamas*, a film about a young German boy who befriends a Jewish boy on the other side of the concentration camp's fence. They will have a few questions to answer while watching the film.

S3: Students will have finished learning about the Munich Putsch on Friday. On Monday they shall be doing a quiz to assess them on their understanding of the topic so far (Treaty of Versailles, Weimar, Spartacist Uprising, Hyperinflation and Munich Putsch). On Tuesday they shall be learning about the 'Golden Years' of the Weimar Republic and how democracy and the country thrived as the country was able to enter the League of Nations and secure loans from America to help create businesses and jobs. Students shall be recapping their 'Describe' and 'Compare' National 5 skills. Make sure you look at the videos that Ms Rea shall be putting up next Wednesday. Students will have to complete their own responses and make sure they are following the correct structure.

Do make sure you listen to your lessons on the podcast format as well.

Thank you very much for your hard work and engagement during the time and have a relaxing break over the holidays. Looking forward to welcoming you back to History in August.

Modern Studies

S2: Case study into the Black Lives Matter movement.

S3: Watch and answer questions on Panorama Documentary: *George Floyd: A Killing that Shook the World*.

S4/5/6 Senior Phase Update:

ALL TASKS ARE POSTED ON YOUR TEAMS PAGE. Thank you all for your hard work over the last 12 weeks, we appreciate that it has not always been easy. We look forward to seeing you all in August.

Geography

National 4/5: The Demographic Transition Model

Higher: An evaluation of the strategies used to improve housing in Mumbai. An exploration of the traffic issues in the city.

Advanced Higher: Completion of map work questions.

History

National 4/5: On Monday, students shall be learning about the gruesome assault and murder of a 14 year boy called Emmett Till, who was lynched in Mississippi in 1955. The brutality of his murder and the fact that his killers were acquitted drew attention to the long history of violent persecution of Black Americans in the United States. Till posthumously became an icon of the civil rights movement. We shall be exploring his story and the miscarriage of justice that took place. Ms Rea shall be uploading videos on each National 5 question stem: 'Describe', 'Compare', 'Explain', '9 marker', 'Evaluate the Usefulness' and 'How Fully' throughout the week so make sure you watch these videos to aid you with understanding each success criteria.

We shall finish up the week with doing a quiz/ review of learning on Wednesday to ensure we have consolidated our understanding of the course so far.

Do make sure you listen to your lessons on the podcast format this week.

Advanced Higher : We shall be focusing on the question: 'Was the Bolshevik seizure of Power inevitable?'. On Monday we shall look at the July Days and how this nearly ruined the chances of Lenin and his party for taking power. On Tuesday we shall look at the Kornilov affair and how this left the reputation of the governing body led by Alexander Kerensky irretrievably damaged but led to a wave of popular support for the Bolsheviks. On Thursday we shall explore the second revolution of 1917 and focus on the historical debate surrounding the October Revolution. We shall be analysing a wide range of historiography over the sharp caustic debate: was it a popular revolution or a coup d' etat?

Do make sure you listen to your lessons on the podcast format this week.

Thank you very much for your hard work and engagement during the time and have a relaxing break over the holidays. I have been impressed with the essay and source responses that have been submitted. Looking forward to welcoming you back to History in August.

Modern Studies

National 4/5: Case study into the Black Lives Matter movement

Higher: Racial Inequality in the UK

Advanced Higher: Perceptions of Crime



Support for Learning

 *Mr Nelson*

S1 – S3 Broad General Education Update:

S4/5/6 Senior Phase Update:



Technologies (D&M, Graph Comm, Food & Consumer Tech)

✉ Mr Stemberge

S1 – S3 Broad General Education Update:

Dear BGE Parent /Carers,

We have reached the final week of tasks for Design and Technology / Food and Consumer Technology classes for this week. Please can we ask, where possible, work should be uploaded to your child Microsoft teams class. If emailing please ensure child's full name, class, and teacher are included.

Many tasks and activities refer to a "Home Learning Booklet" – these are available in your child's class on Microsoft Teams. Some resources will also be uploaded to the school app. You should refer to this for full instructions and explanation of tasks.

We are very keen as many as possible engage in this work and would be pleased to see tasks from earlier weeks completed too. The programme we have design is intended to build up skills for when we return to school.

Staff are here to help and Your support with this is really appreciated. Tasks have been designed, as far as possible to recognise the limitation of access to materials and technology at home and can be completed manually, digitally, practically as best you can.

All submissions, however small, are important and welcomed. Staff are pleased to see what your child has been able to do and progress in their learning. Again, the team and I thank you for your continued support.

- Mr J Stemberge

S2 Design and Technology -Activity 5 understanding orthographic drawing. Please refer to the Home Learning Booklet submission by 25 06 20 - 3pm

S2 FCT– Written Assignment – Scottish Dietary Goals – This weeks goal explores reducing fat in our diets. Looking at where dietary fat is found and the diet related diseases linked to eating too much fat Submission date 25/06/20

S3 Design and Manufacture -Activity 4 sequence of operations
Please refer to the Home Learning Booklet submission by 25 06 20 - 3pm

S3 Graphic Communication - Task 6 Read chapter 18 graphs and charts p154 refining and producing the finished graph using digital or manual means. Submission by 25 06 20

S3 Practical Woodworking - Task 6 Read page 33 – marking out wood Answer questions page 33. Hand In by 25 06 20 - 3pm

S3 FT & Prac Cookery– Written Assignment – Planning for Individual Needs - Babies. Pupils will explore the nutritional needs for babies, and important aspects of feeding babies during weaning Submission 26/06/20

S3 Fashion and Textile Technology – Practical Assignment – Pupils will select a designer of their choice and create a fashion mood board, giving key details about the designer, and showcasing clothing and styles stimulated by the designer. Submission 26/06/20

Mr Stemberge: 9031074@ea.edin.sch.uk

Miss Donaldson: 9068149@ea.edin.sch.uk

Mr Reid: 9074292@ea.edin.sch.uk

Miss Anstruther: 9079442@ea.edin.sch.uk

S4/5/6 Senior Phase Update:

Dear Senior Phase Parent/Carers,

We have reached the last before the summer break. We thank you for your continued support, it is increasingly important that ALL senior learners are engaged as far as possible with the final tasks. These are designed to make returning to school easier, so please try these or any previous weeks' tasks if you have not done so. We realise it can be difficult to motivate learners, but tasks have been designed to start to establish some of the learning needed to progress when we return to school.

Please can we ask, where possible work should be uploaded to your child Microsoft teams class. If emailing please ensure child's full name, class, and teacher are included

Many tasks and activities refer to a "Home Learning Booklet" – these are available in your child's class on Microsoft Teams. Some resources will also be uploaded to the school app. You should refer to this for full instructions and explanation of tasks.

We are very keen as many as possible engage in this work and would be pleased to see tasks from earlier weeks completed too. The programme we have design is intended to build up skills for when we return to school. Staff are here to help and Your support with this is really appreciated. Tasks have been designed, as far as possible to recognise the limitation of access to materials and technology at home and can be completed manually, digitally, practically as best you can.

All submissions, however small, are important and welcomed. Staff are pleased to see what your child has been able to do and progress in their learning. Again, the team and I thank you for your continued support.

- Mr J Stembridge

N4/5 Design and Manufacture - Factors that influence design 3# Aesthetics Submission by 25 06 20

N4/5 Graphic Communication - Colour rendering / sketching Using the colour theory and pencil rendering PDF read first 2 pages then sketch out shapes and pencil render. Remember to think of light, shade, light source, texture, material etc Hand In by 25 06 20 - 3pm

N4/5 Practical Woodworking - Task 6 reading and understanding drawings Please refer to the Home Learning Booklet 25 06 20 - 3pm

N4/5 Fashion and Textile Technology – Written Assignment – Students are asked to look at adverts for fashion and textile, and identify the aspects of the advert that could influence consumer choice Submission 26/06/20

N4/5 HFT- Written Assignment– Contemporary Food Issues – pupils are asked to read through information on each issue and complete their Home Learning Booklet on how each impacts on food choice, and identify types of products relevant for each food issue. Submission 26/06/20

Higher Graphic Communication- Task 6 Colour theory SQA questions Please refer to the Home Learning Booklet 25 06 20 - 3pm

N5 Practical Cake Craft – Practical Assignment Medium Sponge, Victoria Sponge. Pupils should read the information sheets before starting. Submission 26/06/20

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